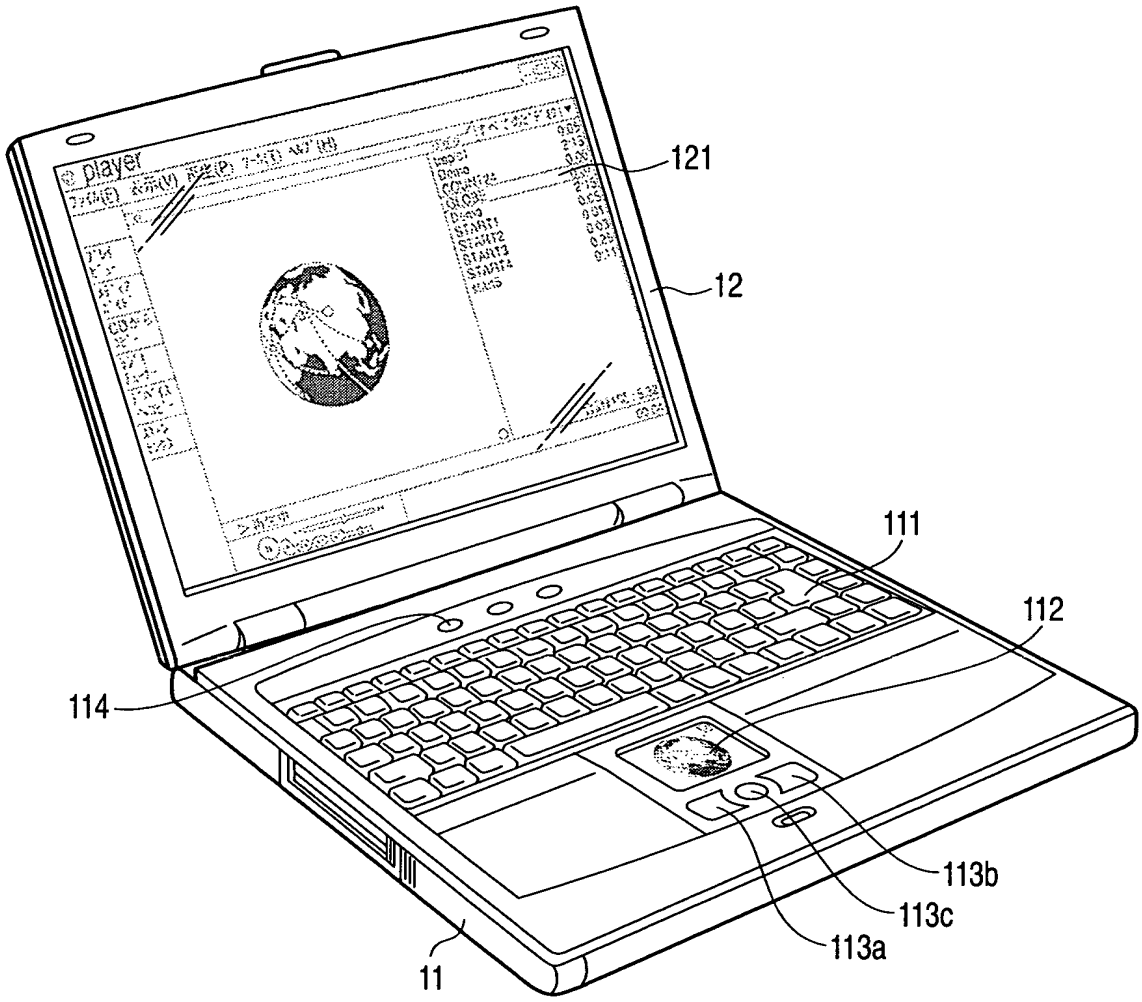


FIG. 1

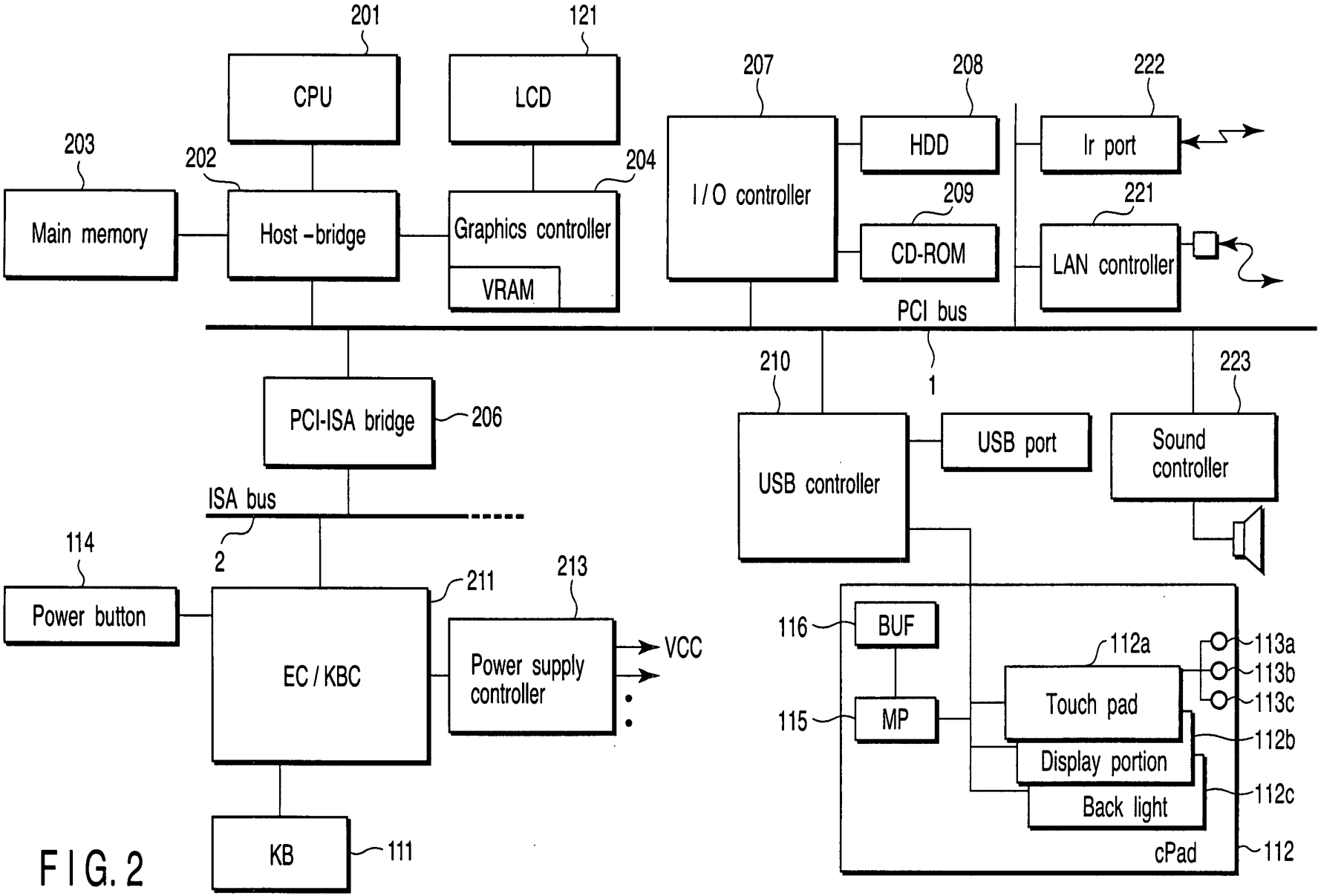

201
CPU
121
LCD
207
I/O controller
208
HDD
222
Ir port
203
Main memory
202
Host-bridge
204
Graphics controller
VRAM
209
CD-ROM
221
LAN controller
PCI bus
210
1
223
PCI-ISA bridge
206
USB controller
USB port
Sound controller
ISA bus
2
114
Power button
211
213
EC/KBC
Power supply controller
VCC
116
BUF
112a
113a
113b
113c
115
MP
Touch pad
112b
Display portion
112c
Back light
cPad
112
KB
111

FIG. 2

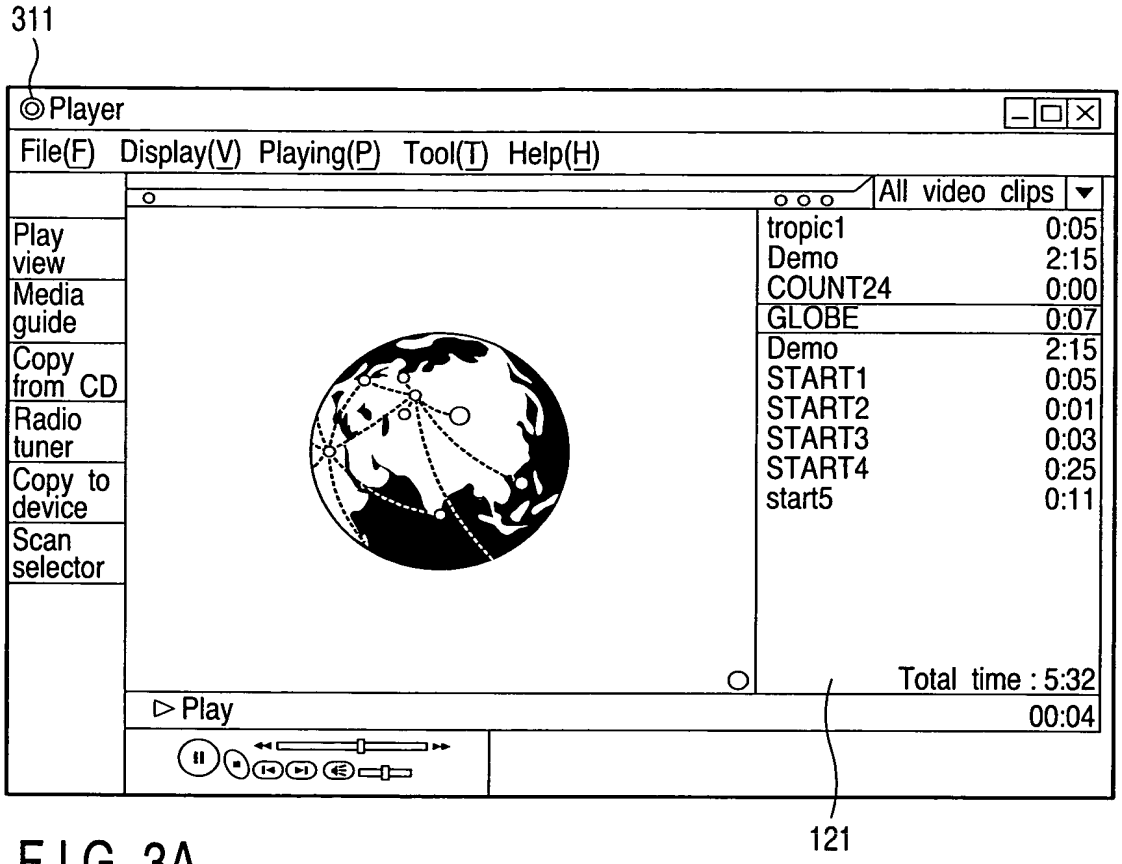

311
Player
File(F) Display(V) Playing(P) Tool(T) Help(H)
All video clips
Play view
Media guide
Copy from CD
Radio tuner
Copy to device
Scan selector
tropic1 0:05
Demo 2:15
COUNT24 0:00
GLOBE 0:07
Demo 2:15
START1 0:05
START2 0:01
START3 0:03
START4 0:25
start5 0:11
Total time : 5:32
Play
00:04
121

FIG. 3A

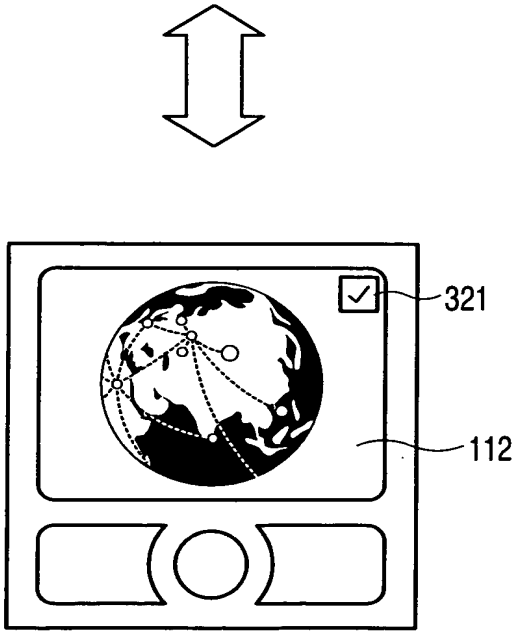

321
112

FIG. 3B

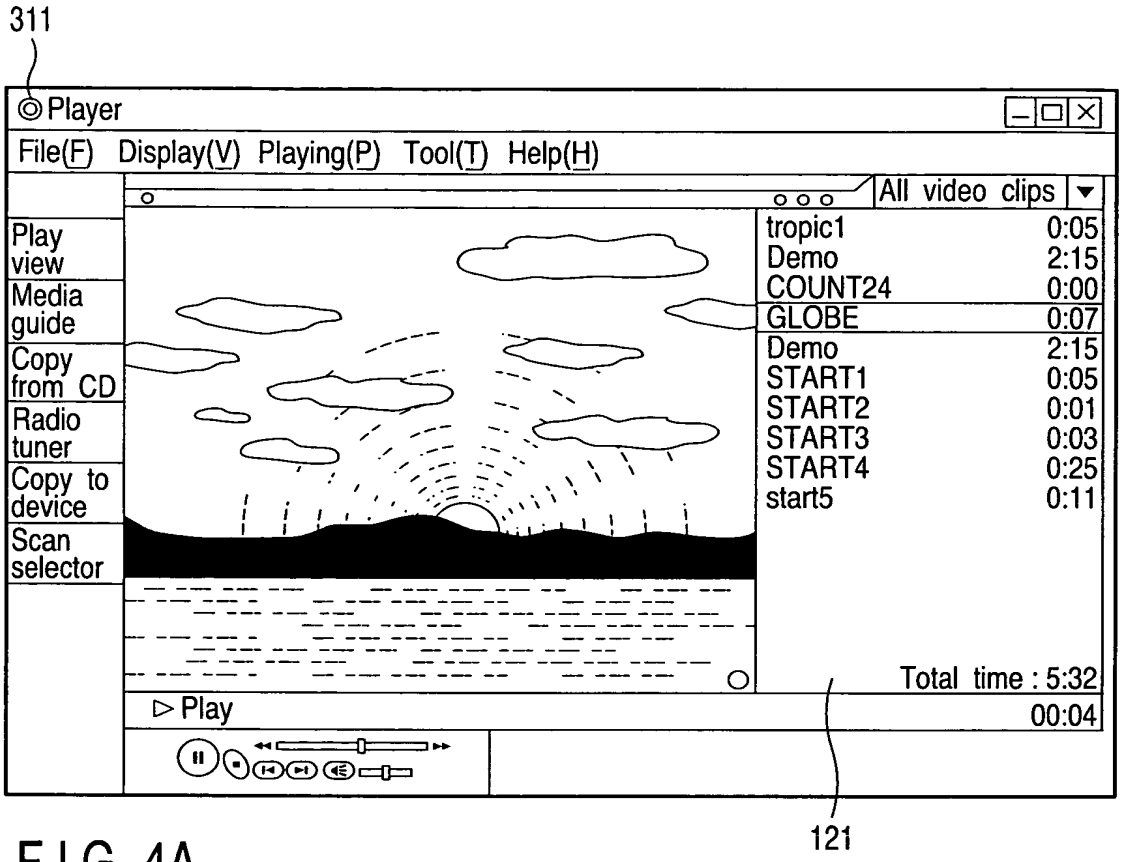
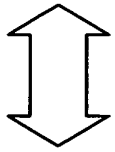

311
Player
File(F) Display(V) Playing(P) Tool(T) Help(H)
Play view
Media guide
Copy from CD
Radio tuner
Copy to device
Scan selector
All video clips
tropic1 0:05
Demo 2:15
COUNT24 0:00
GLOBE 0:07
Demo 2:15
START1 0:05
START2 0:01
START3 0:03
START4 0:25
start5 0:11
Total time : 5:32
Play
00:04
121

FIG. 4A



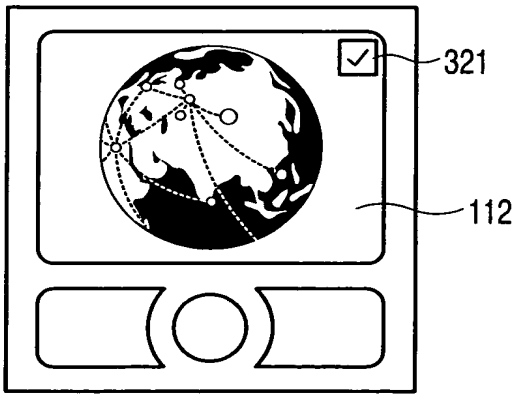

321
112

FIG. 4B

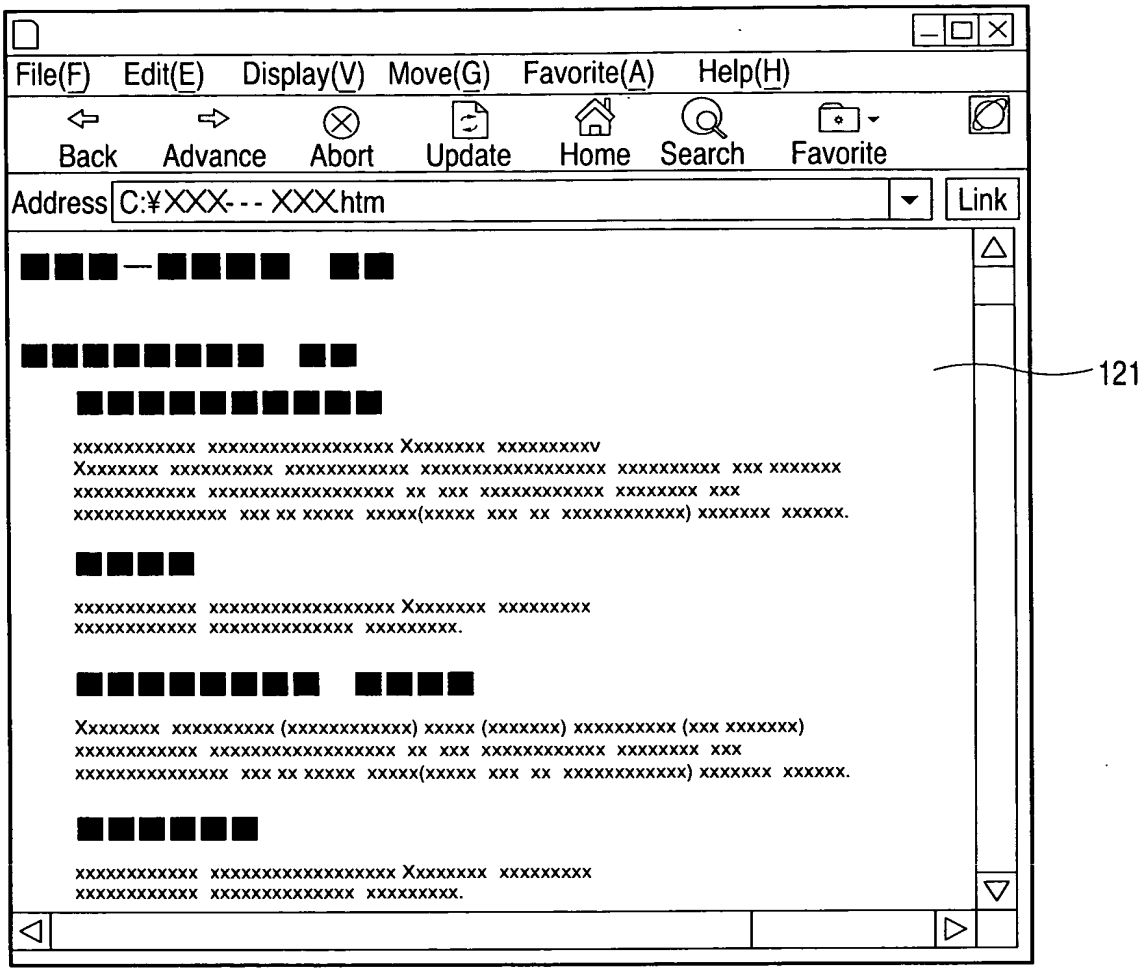

File(F) Edit(E) Display(V) Move(G) Favorite(A) Help(H)
Back
Advance
Abort
Update
Home
Search
Favorite
Address C:¥XXX- - - XXX.htm
Link
121

FIG. 5A

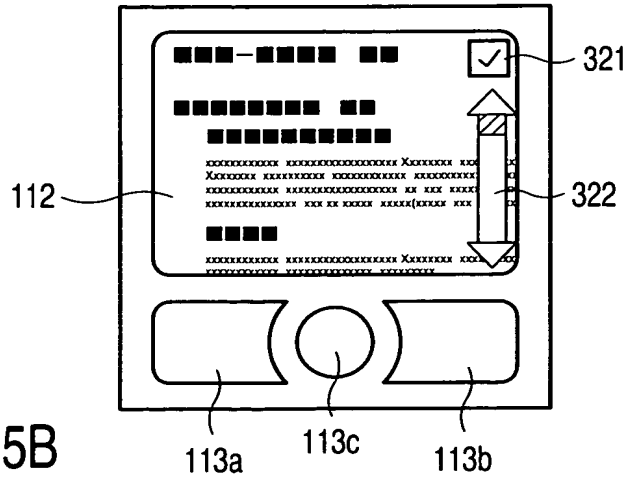

321
112
322
113a
113c
113b

FIG. 5B

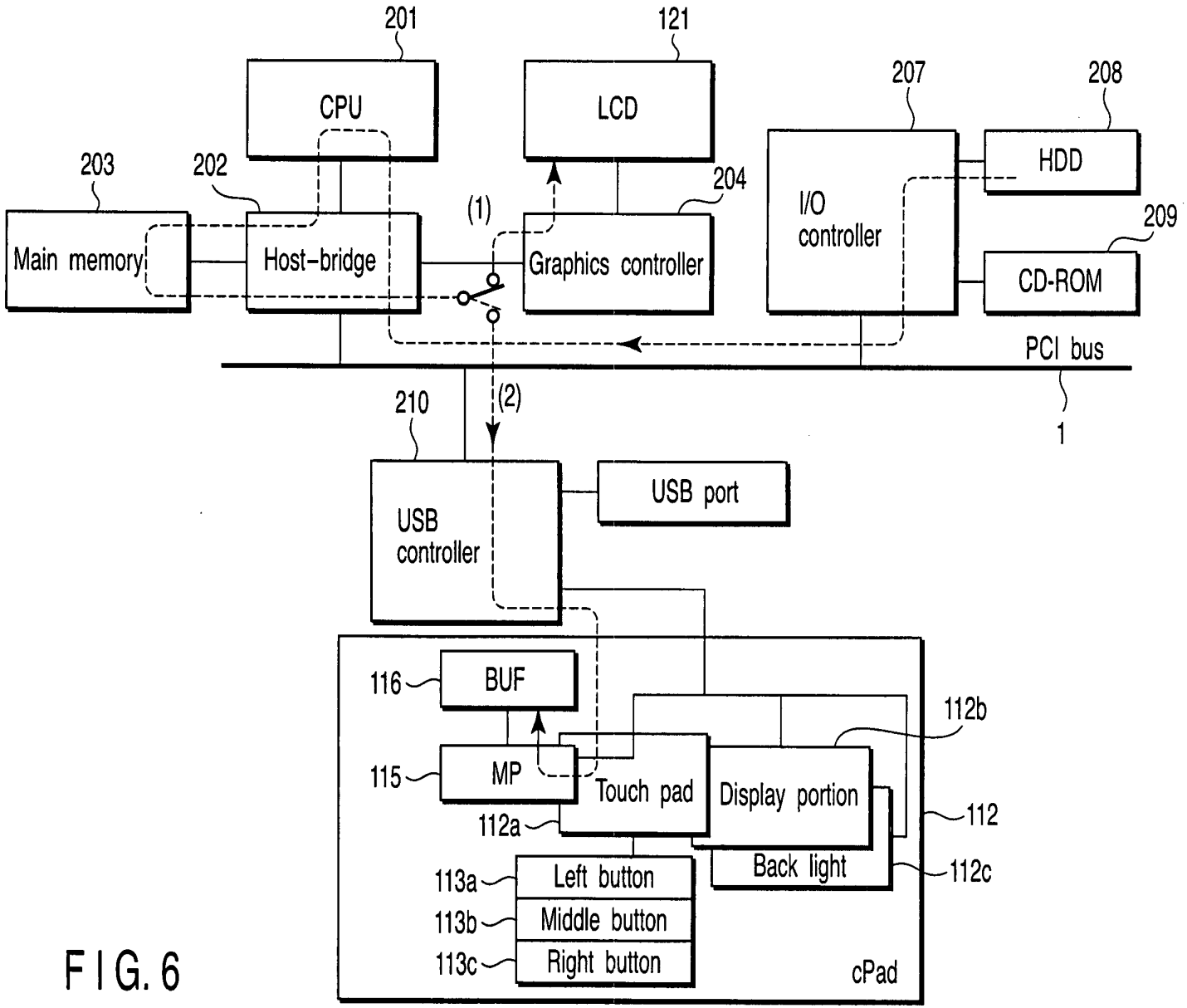

201
121
CPU
LCD
207
208
HDD
203
202
204
(1)
I/O
controller
209
Main memory
Host-bridge
Graphics controller
CD-ROM
PCI bus
(2)
210
1
USB port
USB
controller
116
BUF
112b
115
MP
Touch pad
Display portion
112
112a
Back light
112c
113a
Left button
113b
Middle button
113c
Right button
cPad

FIG. 6

Button operation of "display on sub-display unit"

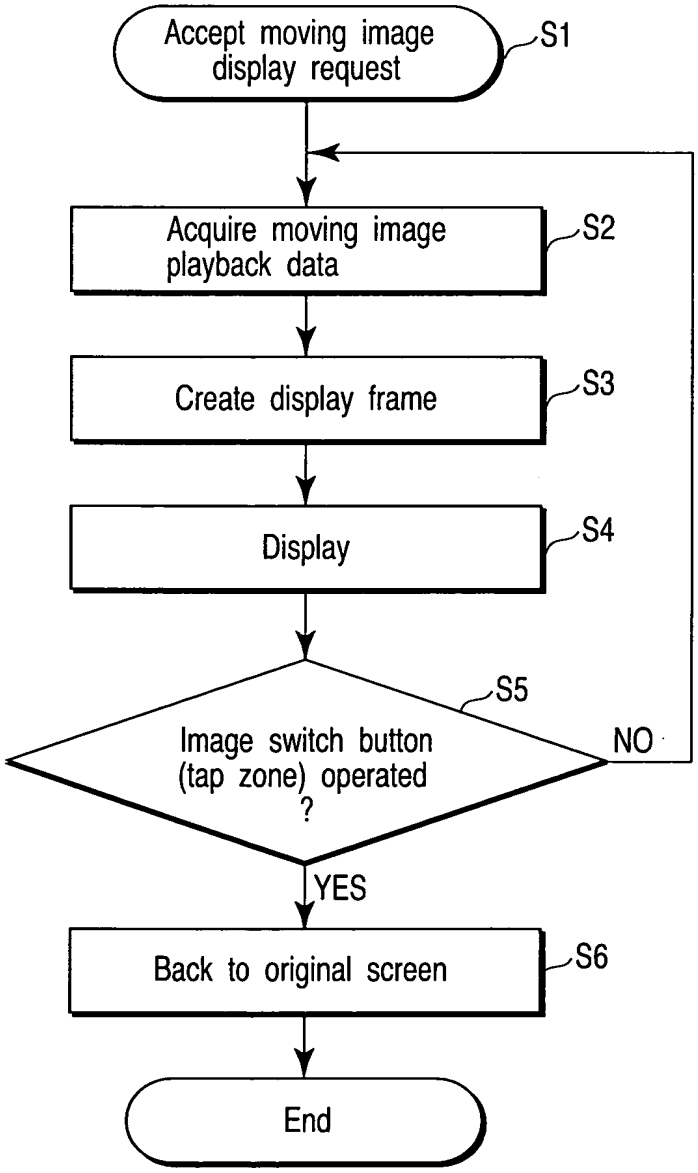


FIG. 7

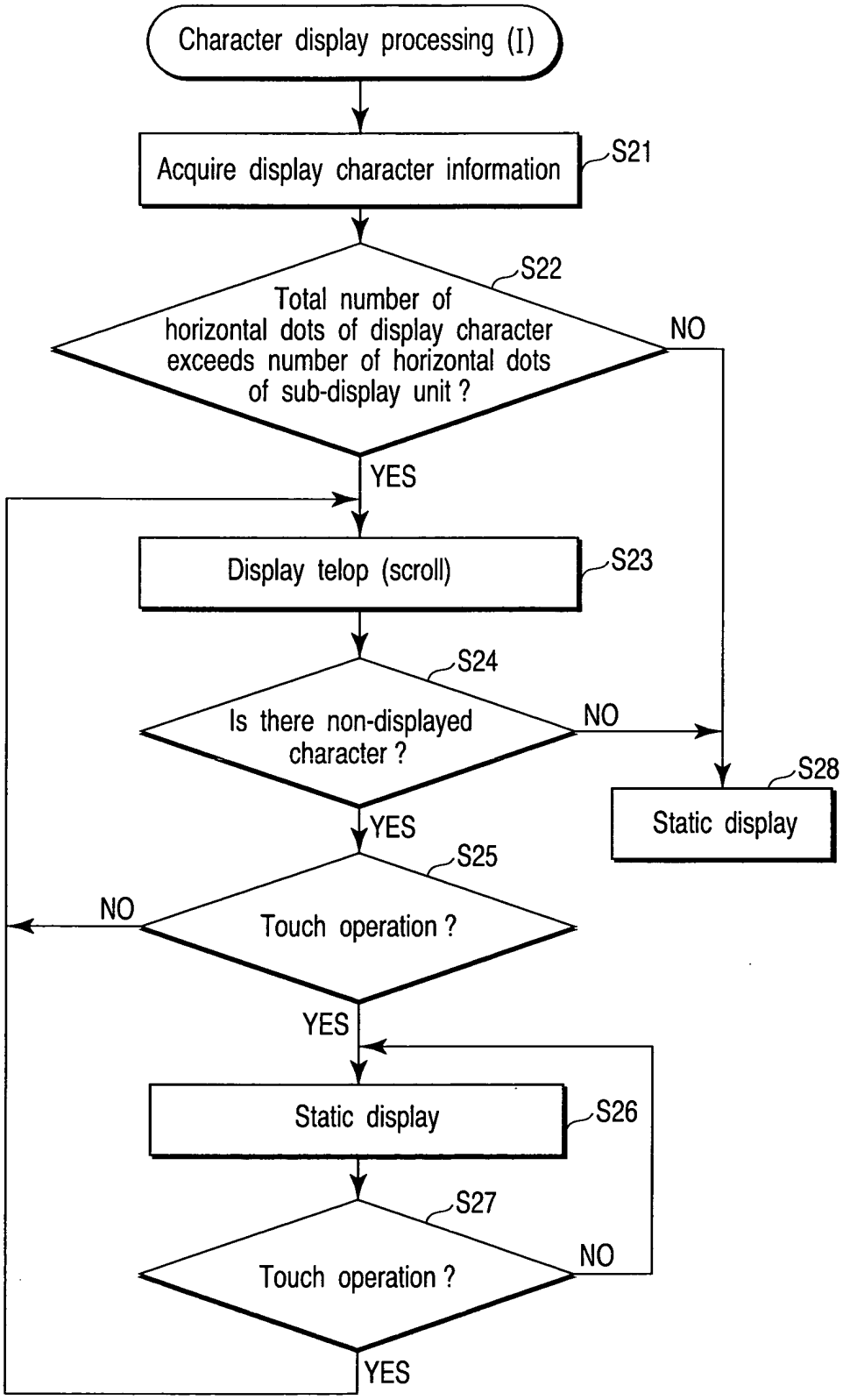

Character display processing (I)
Acquire display character information
S21
S22
Total number of horizontal dots of display character exceeds number of horizontal dots of sub-display unit ?
NO
YES
Display telop (scroll)
S23
S24
Is there non-displayed character ?
NO
S28
Static display
YES
S25
NO
Touch operation ?
YES
Static display
S26
S27
Touch operation ?
NO
YES

FIG. 8

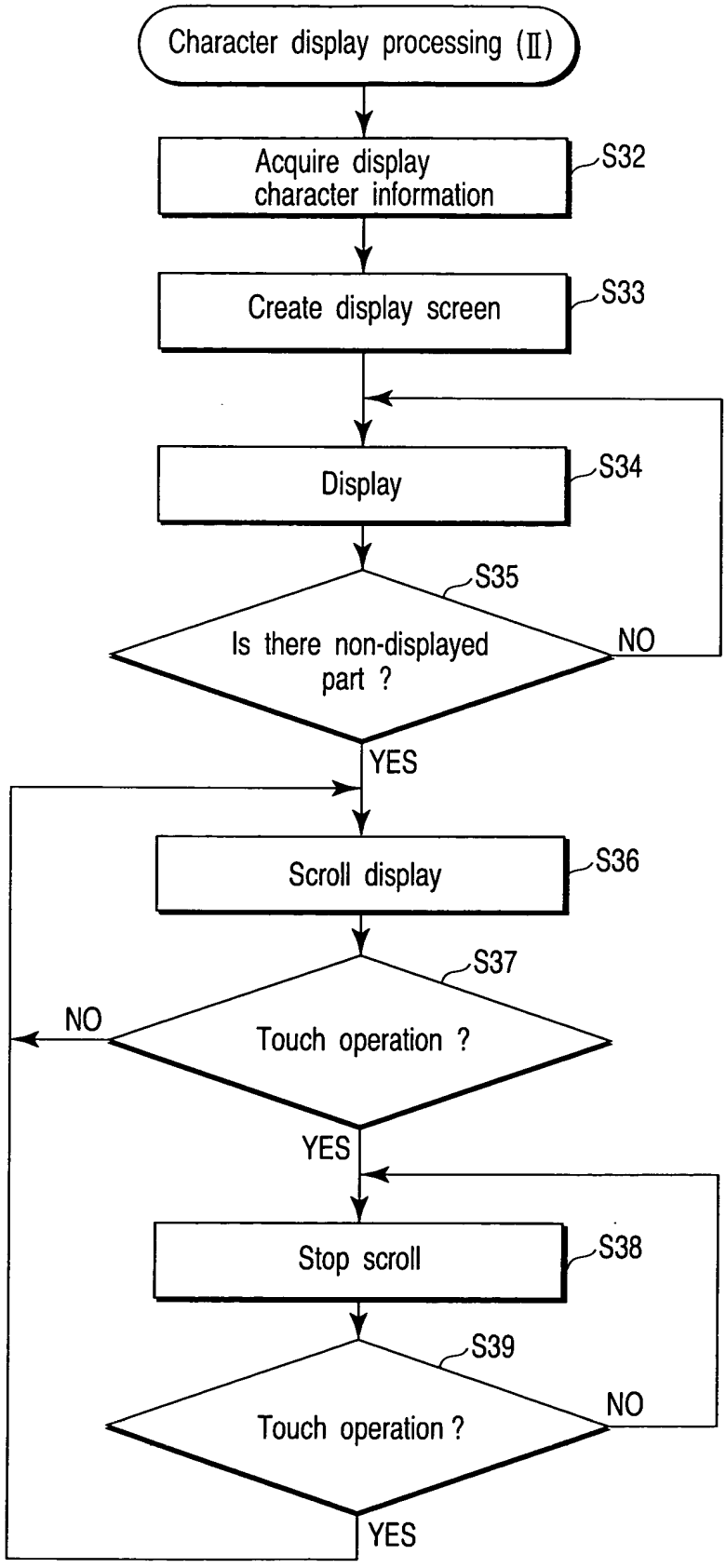

Character display processing (II)
Acquire display character information
S32
Create display screen
S33
Display
S34
S35
Is there non-displayed part ?
NO
YES
Scroll display
S36
S37
NO
Touch operation ?
YES
Stop scroll
S38
S39
Touch operation ?
NO
YES

FIG. 9